

Brain Injury Review Activity

Mr. Sichak decided to hold a review session to help his fantastic students study for the AP Psychology test. There was such great interest that they had to charter a bus to drive all the students. So much interest, that each class had to charter their own bus. In the excitement to get there 1st and learn, all three buses crashed outside the school. Everyone survived the crash, but many student were injured.

Using the description of each person’s behavioral symptoms, determine the probable location(s) of the damage and explain their function(s). You can include neurotransmitters, brain parts, cortical areas, glands, or anything else we have studied in this chapter that you believe might account for the damage.

Symptoms	Area of Damage	Function
Katie had problems coordinating her movement and keeping her balance.		
David lost the ability to move his right arm.		
Lauren and Toni suffered from an impaired ability to initiate, plan, and make good judgments.		
Kelsey’s eyes seemed fine, but she still had lost her vision in her left eye.		
Sara often kept falling asleep at odd times and in odd places.		
Jeremy and Drew seemed to always be hungry and their temperatures ran high.		
Danielle suffered from an inability to form new memories.		
Rebecca experienced difficulty with analytic thinking, science and math reasoning.		
Tyler and Hayden both often flew into a rage and started picking fights with each other.		
Marco lost the feeling in his left leg.		
Rodrigo and Kayla seemed to constantly be experiencing a “runner’s high”.		
Natalie could no longer respond to her doctor’s soft tap on the knee.		
Sammy’s speech was choppy, slow, and a grammatical mess.		
Amanda experienced irregularities in heartbeat and respiration rates.		
Mackenzie started growing much, much larger.		
Zac and Kyle were uncontrollably thirsty.		

